Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Monday 25 Apr 2022 until 23:59 on Tuesday 26 Apr 2022

Forecast Issued on Monday 25 Apr 2022 at 03:55

Confidence: High, with scattered showers on Monday giving way to drier and more settled conditions with light winds. Turning a little cooler with a chance of slight overnight frosts.

Headline for Monday 25 Apr 2022: Sunshine and scattered showers.

Mountain weather hazards on Monday 25 Apr 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny intervals	Light rain showers	Heavy rain showers	Sunny intervals	Partly cloudy (night)
Precipitation probability					
00%	00%	30%	30%	20%	10%

Forecast for Monday 25 Apr 2022

Weather: Rather cloudy in areas exposed to the north and east early on, with this lifting and breaking through mid-morning. Sunny spells may then help spark a few showers – well-scattered, but could be occasionally sharp. Showers easing later in the afternoon, giving way to a dry evening with clear spells and some isolated patchy cloud again on eastern upslopes. Temperatures falling in the clear spells after dark with a chance of a slight frost forming.

Chance of cloud-free hill tops above 600m: Greater than 90% during the morning and in the evening. Otherwise 100%.

Low cloud and visibility: Patches of cloud above 400m on eastern slopes through the early morning and into the evening. Good or very good visibility.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Forecast for Monday 25 Apr 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	13/20 NE	14/18 NE	12/17 NE	13/18 E	14/19 E	13/20 E	11/15 E
300	7/15 E	13/18 NE	14/20 NE	12/17 NE	11/17 E	11/19 E	7/13 NE
Valley	5/17 NE	11/19 E	11/18 E	10/18 E	9/18 E	9/20 E	9/18 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	2/-3	3/-1	5/2	7/4	7/3	4/0	3/-0
300	4/1	6/2	9/6	10/8	10/7	7/4	5/2
Valley	5/3	8/6	11/8	12/10	10/8	7/5	5/2
Freezing Level*	800m	1000m	1200m	1200m	1200m	1100m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Sun protection will be required in the long periods of sunshine. Showers could develop quickly so prepare for rapid changes of conditions.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Mon 25 Apr 2022	0mm	0mm	0mm

Forecast for Tuesday 26 Apr 2022

Weather: A chilly start with a slight ground frost possible through the early hours in any clear spells. Then a dry and bright day with long periods of often hazy sunshine and only a few light showers likely from late morning onwards. Dry into the evening with another chilly night expected and a further risk of frost in light winds.

Maximum wind: Northeasterly 10-15mph.

Chance of cloud-free hill tops above 600m: 100% for much of the day, but perhaps 90% at first.

Low cloud and visibility: Patches above 400m on eastern upslopes at first, but otherwise good or very good.

Temperature: **Valleys:** Minus 1 Celsius rising to plus 6 Celsius.
At 600m: Plus 3 Celsius rising to plus 11 Celsius.
Freezing level: Just above the tops at first, but soon lifting.

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